Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 21 Feb 2024 until 23:59 on Thursday 22 Feb 2024

Forecast Issued on Tuesday 20 Feb 2024 at 10:30

Confidence: Generally high confidence until the weekend when confidence lowers on shower distribution.

Headline for Wednesday 21 Feb 2024: A wet and windy start to the day, drier and brighter into the afternoon.

Mountain weather hazards on Wednesday 21 Feb 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
80%	80%	80%	70%	40%	30%	30%	30%

Forecast for Wednesday 21 Feb 2024

Weather: Heavy rain will push up from the southwest during the early hours, accompanied by very strong winds, persisting through the morning. Rain will turn lighter around midday before clearing to the east. Drier and brighter behind with patchy cloud. Chance of a few showers during the evening.

Chance of cloud-free hill tops above 800m: 20% improving to 80% early afternoon, lowering to 20-30% during the evening.

Low Cloud and visibility: Broken cloud base 500-700m during the morning, clearing early afternoon. Scattered or broken cloud base 500-700m during the evening. Visibility poor in hill fog, moderate in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 21 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/34 S	40/51 S	49/64 S	51/68 S	36/48 SW	29/41 SW	24/33 SW	30/40 SW	36/49 SW
600	21/28 S	29/39 S	35/49 S	37/53 S	26/38 SW	23/34 SW	19/27 SW	22/31 SW	26/39 SW
300	15/26 S	20/35 S	22/42 S	25/46 S	19/35 SW	16/30 SW	12/23 SW	14/27 SW	18/34 SW
Valley	15/26 S	20/36 S	22/40 S	26/47 S	20/37 SW	16/29 W	12/23 SW	13/25 SW	17/33 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-3	4/-3	5/-3	6/0	4/-2	3/-3	3/-3	3/-4
600	6/1	6/0	6/0	6/0	8/3	7/2	6/1	5/0	5/-1
300	7/4	8/4	8/4	8/4	10/6	9/6	8/4	7/4	7/3
Valley	8/5	9/6	9/5	10/6	11/8	11/8	9/6	8/6	8/4
Freezing Level*	1800m	1900m	2000m	2500m	1800m	1400m	1400m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very poor conditions during the morning in heavy rain with very strong winds, improving into the afternoon but be aware winds remain strong.

Forecast for Thursday 22 Feb 2024

Weather: Heavy, showery rain pushing east during the early hours of Thursday. This clearing to sunshine and scattered showers for the rest of the day, showers falling as sleet and snow above around 400m into the afternoon.

Maximum wind: West to southwesterly 15-20 mph gusting 30 mph

Chance of cloud-free hill tops above 800m: 20-30% at first, improving to 80% for majority of the day

Low Cloud and visibility: Scattered or broken cloud base 500-700m during the early hours, few cloud base 500-700m in association with any heavier showers later. Visibility moderate in rain or showers, otherwise good.

Temperature: **Valleys:** Plus 8 falling to plus 4 Celsius
At 800m: Plus 2 falling to minus 2 Celsius
Freezing level: Above summits, falling 400-600m into the afternoon

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1030 on Tue 20 Feb 2024

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